

CLAIMS

1. A dielectric ceramic composition represented by a chemical composition formula: $100(\text{Ba}_{1-x}\text{Ca}_x)_m\text{TiO}_3 + a\text{MnO} + b\text{CuO} + c\text{SiO}_2 + d\text{Re}_2\text{O}_3$ (wherein coefficients 100, a, b, c, and d each represent a molar ratio; and Re represents at least one element selected from Y, Sm, Eu, Gd, Tb, Dy, Ho, Er, Tm, and Yb), wherein m, x, a, b, c, and d satisfy the respective relationships: $0.990 \leq m \leq 1.030$, $0.04 \leq x \leq 0.20$, $0.01 \leq a \leq 5$, $0.05 \leq b \leq 5$, $0.2 \leq c \leq 8$, and $0.05 \leq d \leq 2.5$.
2. A laminated ceramic capacitor comprising: a plurality of laminated dielectric ceramic layers; internal electrodes, each being disposed between the dielectric ceramic layers; and external electrodes electrically connected to the respective internal electrodes, wherein the dielectric ceramic layers are composed of the dielectric ceramic composition according to claim 1.
3. The laminated ceramic capacitor according to claim 2, wherein each of the internal electrodes comprises at least one conductive material selected from nickel, a nickel alloy, copper, and a copper alloy.